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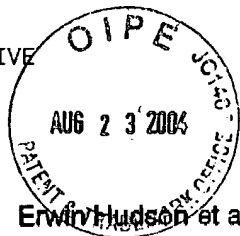
<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/864,431
	Filing Date	May 24, 2001
	First Named Inventor	Erwin Hudson
	Art Unit	2684
	Examiner Name	Raymond S. Dean
Total Number of Pages in This Submission	Attorney Docket Number	36956.2700 (WILD 005/00US)

ENCLOSURES <i>(check all that apply)</i>		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
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<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	John H. Platt Reg. No. 47,863 Snell & Wilmer L.L.P.
Signature	<i>John H. Platt</i>
Date	August 18, 2004

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Typed or printed name	Kim L. Wilson	Date	August 18, 2004
Signature	<i>Kim L. Wilson</i>		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Applicants: Erwin Hudson et al.

Attorney Docket No.: 36956.2700 (WILD  
005/00US)

Serial No.: 09/864,431

Group Art Unit: 2684

Filed: May 24, 2001

Examiner: Raymond S. Dean

TITLE: POWER CONTROL SYSTEMS  
AND METHODS FOR USE IN  
SATELLITE-BASED DATA  
COMMUNICATIONS SYSTEMS

Confirmation No.: 2668

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## POWER OF ATTORNEY BY ASSIGNEE

## AND CERTIFICATE UNDER 37 CFR 3.73(b)

Technology Center 2600

VIASAT, INC. (hereinafter "Assignee"), a Delaware corporation with offices located at 6155 El Camino Real, Carlsbad, California 92009 certifies that to the best of Assignee's knowledge and belief, it is the assignee of the entire right, title, and interest in and to the above-captioned United States patent application and represents that the undersigned is a representative authorized and empowered to sign on behalf of the Assignee.

Ownership of the above-identified patent application is established by virtue of the following documentary evidence that has been reviewed by the undersigned:

An executed assignment from WILDBLUE COMMUNICATIONS, INC. to VIASAT, INC. which is attached hereto. By way of information, WILDBLUE COMMUNICATIONS, Inc. was the owner based on assignment (recorded at Reel 011844 and Frame 0316) from the inventor(s) of the non-provisional utility patent application identified above.

VIASAT, INC., the Assignee of the entire right, title, and interest in and to the above-captioned United States patent application and all inventions disclosed and claimed therein, hereby revokes all previous powers of attorney or authorization of agent given in the above-identified application and hereby appoints as its attorneys to prosecute the above-captioned United States patent application and to transact all business in the United States Patent and Trademark Office connected therewith and with the resulting patent, individually and collectively:

**SNELL & WILMER L.L.P.**  
One Arizona Center  
400 East Van Buren  
Phoenix, Arizona 85004-2202  
Tel. (602) 382-6000  
Fax (602) 382-6070;

and the registered attorneys associated with Snell & Wilmer's Customer Number 020322.

Please send all further correspondence to Snell & Wilmer L.L.P. at the above address.

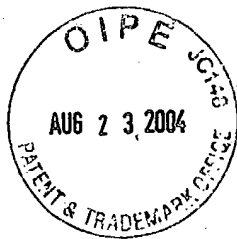
By: 

Title:

Associate General Counsel

Date:

8/18/04



## PATENT ASSIGNMENT

THIS PATENT ASSIGNMENT is made and entered into as of December 12, 2001 (together with Schedule A, this "Patent Assignment"), by and between WILDBLUE COMMUNICATIONS, INC., a Delaware corporation with offices located at 4600 South Syracuse, Suite 500, Denver, Colorado 80237 ("Assignor") and VIASAT, INC., a Delaware corporation with offices located at 6155 El Camino Real, Carlsbad, California 92009 ("Assignee").

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### WITNESSETH:

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WHEREAS, Assignor is the owner of the entire right, title and interest in and to all of the patent application set forth on Schedule A annexed hereto and made a part hereof; and

WHEREAS, pursuant to the terms of a Unit Purchase Agreement dated as of December 12, 2001 by and between Assignor and Assignee, Assignor has agreed, among other things, to transfer to Assignee said patent application.

NOW, THEREFORE, in consideration of the sum of ten dollars (\$10.00) and other good and valuable consideration paid by Assignee to Assignor, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby sells, assigns, transfers and sets over to Assignee, its successors and permitted assigns, Assignor's entire right, title and interest in and to the patent application set forth on Schedule A hereto, including (without limitation) all divisions, reissues, substitutions, continuations and extensions thereof, all rights to claim priority under the International Convention for the Protection of Industrial Property for every member country (and any other international convention or treaty), any and all Letters Patent and reissues and extensions of Letters Patent granted thereon in the United States and in all foreign countries and any and all rights corresponding to any of the foregoing throughout the world and any and all accounts, contract rights, warranties, litigation claims and rights relating to the foregoing, including the right to sue for and collect upon all claims for profits and damages as a result of past infringement, if any (all of the foregoing herein collectively referred to as the "Patent Application").

Assignor further agrees that it shall on the date hereof and from time to time thereafter, at the request and expense of Assignee, perform or cause to be performed such acts and execute, acknowledge and deliver at the request of Assignee, such documents as may reasonably be required to evidence or effectuate the sale, conveyance, assignment, transfer and delivery to Assignee of the Patent Application or for the performance by Assignor of any of its obligations hereunder.

IN WITNESS WHEREOF, the parties have executed this Patent Assignment as of the date above written.

WILDBLUE COMMUNICATIONS, INC.

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

VIASAT, INC.

By: *Greg Monahan*

Name: GREG MONAHAN

Title: V.P., General Counsel and Secretary


STATE OF COLORADO:  
COUNTY OF \_\_\_\_\_:

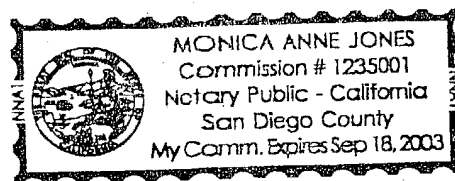
On the \_\_\_\_ day of \_\_\_\_\_, 2001, before me personally came \_\_\_\_\_, to me known (or satisfactorily proven), who being by me duly sworn, did depose and say that he is the \_\_\_\_\_ of Wildblue Communications, Inc., the corporation described in, and which executed the foregoing instrument, and that he was fully authorized to execute this Patent Assignment on behalf of said corporation.

\_\_\_\_\_(SEAL)  
Notary Public

STATE OF CALIFORNIA:  
COUNTY OF SAN DIEGO:


On the 12<sup>th</sup> day of December, 2001, before me personally came Greg Monahan, to me known (~~or satisfactorily proven~~), who being by me duly sworn, did depose and say that he is the VP, General Counsel & Secretary of ViaSat, Inc., the corporation described in, and which executed the foregoing instrument, and that he was fully authorized to execute this Patent Assignment on behalf of said corporation.

 (SEAL)  
Notary Public



IN WITNESS WHEREOF, the parties have executed this Patent Assignment as of the date above written.

WILDBLUE COMMUNICATIONS, INC.

By:   
Name: David M. Brown  
Title: Vice President

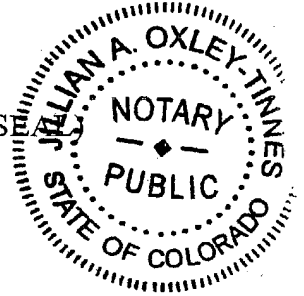
VIASAT, INC.

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

STATE OF COLORADO:  
COUNTY OF Denver:

On the 12<sup>th</sup> day of December, 2001, before me personally came David M. Brown, to me known (or satisfactorily proven), who being by me duly sworn, did depose and say that he is the Vice President of Wildblue Communications, Inc., the corporation described in, and which executed the foregoing instrument, and that he was fully authorized to execute this Patent Assignment on behalf of said corporation.

Julian A. Oxley-Tinnes (SEAL)  
Notary Public



STATE OF CALIFORNIA:  
COUNTY OF SAN DIEGO:

My Commission Expires 4-23-2002

On the \_\_\_\_ day of \_\_\_\_\_, 2001, before me personally came \_\_\_\_\_, to me known (or satisfactorily proven), who being by me duly sworn, did depose and say that he is the \_\_\_\_\_ of ViaSat, Inc., the corporation described in, and which executed the foregoing instrument, and that he was fully authorized to execute this Patent Assignment on behalf of said corporation.

\_\_\_\_\_  
Notary Public (SEAL)



## **SCHEDULE A**

U.S. Patent Application 09/864,431 filed May 24, 2001 entitled Power Control Systems and Methods for Use Satellite Based Data Communications Systems.